

Abstract

5

Biometric sensors such as electromyographic sensors 21A and 21B sense muscle flexing. The resultant signals are sensed 11 and utilized to establish 13 a corresponding angle of movement and to establish 15 magnitude of movement for an on-screen display indicator such as an on-screen cursor 10 61. In one embodiment, the electromyographic sensor signals are shifted and scaled 31. Wireless transmissions can be utilized to increase portability of the sensor interface.